Holly Park Progression in DT KS1

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| **Developing, Planning and Communicating Ideas** | | | **Evaluating** | |
| `Follow verbal instructions  •Explain what they are making and which materials they are using  •Name the tools they are using  •Describe what they need to do next  •Select materials from a limited range that will meetthedesigncriteria •Selectandnamethetoolsneededtoworkthematerials •SelectappropriatetechniqueexplainingFirst……Next……Last…. •Exploreideasbyrearrangingmaterials  •Modelideaswithkits,reclaimedmaterials  •Selectpicturestohelpdevelopideas  •Usepicturesandwordstoconveywhattheywanttodesignandmake •Describetheirmodelsanddrawingsofideasandintentions  •Usekits/reclaimedmaterialstodevelopanidea  •Usedrawingstorecordideasastheyaredeveloped  •Discusstheirworkasitprogresses  •Addnotestodrawingstohelpexplanations | | | Say what they like and do not like about items they have made and attempt to say why •Talk about their designs as they develop and identify good and bad points  •Talk about changes made during the making process  •Discuss how closely their finished products meet their design criteria | |
| Materials and Components– Knowledge and Understanding | | | | |
| **Sheet Materials** | **Construction** | **Textiles** | | **Food** |
| Fold,tearandcutpaperandcard •Rollpapertocreatetubes •Cutalonglines,straightandcurved •Curlpaper •Useholepunch •Insertpaperfastenersforcardlinkages •Createhinges  •Usesimplepopups •Investigatestrengtheningsheetmaterials •Investigatejoiningstemporary,fixedand moving | Makevehicleswithconstructionkits whichcontainfreerunningwheels •Usearangeofmaterialstocreatemodels withwheelsandaxlese.g.tubes,dowel, cottonreels •Attachwheelstoachassisusinganaxle •Joinappropriatelyfordifferentmaterials andsituationse.g.glue,tape •Markoutmaterialstobecutusinga template •Cutstripwood/dowelusinghacksawand benchhook •Seegluegun usedbyanadult | Colourfabricsusingarangeoftechniques e.g.fabricpaints,printing,painting •Cutoutshapeswhichhavebeencreated bydrawingroundatemplateontothe fabric •Joinfabricsbyusingrunningstitch,glue, staples,oversewing, tape •Decoratefabricswithbuttons,beads, sequins,braids,ribbons | | Develop afoodvocabularyusingtaste, smell,textureandfeel •Groupfamiliarfoodproductse.g.fruit andvegetables  •Cut,peel,grate,choparangeof ingredients •Worksafelyandhygienically •Understandtheneedforavarietyof foodsinadiet •Measureandweighfooditems,nonS statutorymeasurese.g.spoons,cups |